

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,012,133 B1  
APPLICATION NO. : 08/963656  
DATED : March 14, 2006  
INVENTOR(S) : Craig J. Gerard et al.

Page 1 of 11

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Columns 67-86, delete the sequence listing and replace with the following sequence listing as listed on the following pages.

Signed and Sealed this  
Seventh Day of June, 2011



David J. Kappos  
Director of the United States Patent and Trademark Office

**CERTIFICATE OF CORRECTION (continued)**  
**U.S. Pat. No. 7,012,133 B1**

Page 2 of 11

<110> GERARD, CRAIG J.  
GERARD, NORMA P.  
MACKAY, CHARLES R.  
PONATH, PAUL D.  
POST, THEODORE W.  
QIN, SHIXIN

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<170> PatentIn version 3.5

**CERTIFICATE OF CORRECTION (continued)**  
**U.S. Pat. No. 7,012,133 B1**

Page 3 of 11

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**CERTIFICATE OF CORRECTION (continued)**  
**U.S. Pat. No. 7,012,133 B1**

Page 4 of 11

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**CERTIFICATE OF CORRECTION (continued)**  
**U.S. Pat. No. 7,012,133 B1**

Page 5 of 11

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**CERTIFICATE OF CORRECTION (continued)**  
**U.S. Pat. No. 7,012,133 B1**

Page 6 of 11

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**CERTIFICATE OF CORRECTION (continued)**  
**U.S. Pat. No. 7,012,133 B1**

Page 7 of 11

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**CERTIFICATE OF CORRECTION (continued)**  
**U.S. Pat. No. 7,012,133 B1**

Page 8 of 11

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**CERTIFICATE OF CORRECTION (continued)**  
**U.S. Pat. No. 7,012,133 B1**

Page 9 of 11

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**CERTIFICATE OF CORRECTION (continued)**  
**U.S. Pat. No. 7,012,133 B1**

Page 10 of 11

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**CERTIFICATE OF CORRECTION (continued)**  
**U.S. Pat. No. 7,012,133 B1**

Page 11 of 11

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